



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6303

SERIAL NUMBER 10/600,294	FILING DATE 06/20/2003 RULE	CLASS 385	GROUP ART UNIT 2874	ATTORNEY DOCKET NO. 16869S-084100US
-----------------------------	---------------------------------------	--------------	------------------------	---

APPLICANTS

Tadaaki Ishikawa, Tsuchiura-shi, JAPAN;
 Ryoji Okada, Chiyoda-machi, JAPAN;
 Teruhisa Akashi, Moriya-shi, JAPAN; Takeshi Harada, Abiko-shi, JAPAN;
 Atsushi Kazama, Chiyoda-machi, JAPAN;

** CONTINUING DATA *****
 - none *Doj 7/8/05*

** FOREIGN APPLICATIONS *****
 JAPAN 2002-179310 06/20/2002
 JAPAN 2003-112302 04/17/2003 *Doj 7/8/05*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 08/26/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>David R. Johnson</i> DTP Examiner's Signature Initials	STATE OR COUNTRY JAPAN	SHEETS DRAWING 10	TOTAL CLAIMS <i>108</i>	INDEPENDENT CLAIMS 4
--	---	------------------------------	-------------------------	-------------------------------	----------------------------

ADDRESS
 20350
 TOWNSEND AND TOWNSEND AND CREW, LLP
 TWO EMBARCADERO CENTER
 EIGHTH FLOOR
 SAN FRANCISCO , CA
 94111-3834

TITLE
 Collimator array and optical switch using the same

<input type="checkbox"/> All Fees
<input type="checkbox"/> 1.16 Fees (Filing)